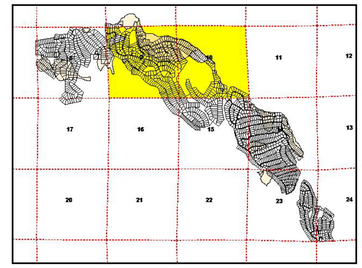

DIGITAL PHOTOGRAMMETRY ACCURACY DECLARATION

Digital map data contained in these files was collected by photogrammetric methods. Reasonable procedures have been adhered to with regard to photo scale, equipment, calibration and operator experience to achieve the accuracy required by the scope of work.

The accuracy of this data presumes that there is no discernable error in the ground control survey.

Aero-Graphics cannot be responsible or liable for the further manipulation and plotting of design maps by the user's software.

The data collection procedure is designed to meet or exceed the requirements of United States National Map Accuracy Standards.

1. Horizontal accuracy. For maps on publication scales larger than 1:20,000, not more than 10 percent of the points tested shall be in error by more than 1/30 inch, measured on the publication scale; for maps on publication scales of 1:20,000 or smaller, 1/50 inch. These limits of accuracy shall apply in all cases to positions of well-defined points only. Well-defined points are those that are easily visible or recoverable on the ground, such as the following: monuments or markers, such as bench marks, property boundary monuments; intersections of roads, railroads, etc.; corners of large buildings or structures (or center points of small buildings); etc. In general, what is well-defined will also be determined by what is plottable on the scale of the map within 1/100 inch. Thus, while the intersection of two roads or property lines meeting at right angles would come within a sensible interpretation, identification of the intersection of such lines meeting at an acute angle would obviously not be practicable within 1/100 inch. Similarly, features not identifiable upon the ground within close limits are not to be considered as test points within the limits quoted, even though their positions may be scaled closely upon the map. In this class would come timber lines, soil boundaries, etc.

2. Vertical accuracy, as applied to contour maps on all publication scales, shall be such that not more than 10 percent of the elevations tested shall be in error more than one-half the contour interval. In checking elevations taken from the map, the apparent vertical error may be decreased by assuming a horizontal displacement within the permissible horizontal error for a map of that scale.

3. The accuracy of any map may be tested by comparing the positions of points whose locations or elevations are shown upon it with corresponding positions as determined by surveys of a higher accuracy.

4. Mapping areas obscured by vegetation or shadows may not meet U.S. National Map Accuracy Standards. If spot elevations have been requested in those areas they are approximate. If the resulting map plots are altered from the specified scale and contour interval either by digital or photo/mechanical means, there is no assurance of accuracy.

5. It is the responsibility of the map user not only to field verify the accuracy of map information derived from the data, but also to ascertain whether or not the map scale, contour interval and accuracy are satisfactory for whatever purpose the map is to be used.

Clyde Lake

Lake Creek

Witts Lake

Qg

LEGEND

- Township Line
- Section Line
- Leaning/Curved Tree(s)
- Spring
- Study Area
- Ground Crack
- Landslide Scarp
- Pond
- Profile Line
- Rock Unit Contact
- Qg Quaternary Glacial Till
- Tk Tertiary Keetley Volcanics
- Jtc Jurassic Twin Creek Limestone
- Jn Jurassic Nugget Sandstone
- Transverse Ridge
- Outcrop Location
- Building
- Lot

Contours

- 2 Foot Contours
- 10 Foot Contours
- Landslide Deposit
- Pine Ridge Slide

Wasatch County
Timber Lakes Landslide Map

Timber Lakes Property Owners Association
Plate 1, Sheet 2 of 4

N W E S

200 0 200 400 600 800 1000 Feet

The lot lines shown here were digitized for the internal use of Wasatch County Government. They were based upon the section control provided by the Wasatch County Recorder's Office. These lines should be used for reference purposes only. Questions concerning exact lot location should be directed to a licensed land surveyor.